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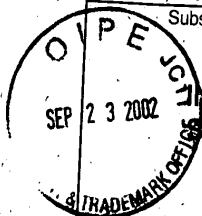
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Substitute for form 1449A/PTOINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Complete if Known

Application Number

09/981,845

Filing Date

October 18, 2001

First Named Inventor

Samy Ashkar

Group Art Unit

1644 1647

Examiner Name

M. M. Haddad

Attorney Docket Number

CMCC 779

Sheet 2 of 4

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

Examiner's Initials*	Cite No.		T ²
AW		ALBREKTSSON, et al., "The Interface Zone of Inorganic Implant <i>In Vivo</i> : Titanium Implants in Bone," <i>Ann. Biomed. Eng.</i> 11: 1-27 (1983).	
		BAGAMBISA, et al., <i>Int. J. Oral Maxillof. Impl.</i> 5: 217-226, 1994.	
		BORYSIEWICZ, et al., "Isoform of human osteopontin in protein," <i>EMBL</i> : XP-002201345, May 14, 1990.	
		BOWERS, et al., "Optimization of Surface Micromorphology for Enhanced Osteoblast Responses <i>In Vitro</i> ," <i>Int. J. of Oral and Max. Imp.</i> 7(3): 302-310 (1992).	
		BUTLER, "The Nature and Significance of Osteopontin," <i>Connect. Tissue Res.</i> 23(2-3): 123-136 (1989).	
		CANTOR, et al., "Recombinant activation protein-1," <i>EMBL</i> : XP-002201347, January 10, 1990.	
		GALANTE, et al., "The Biologic Effects of Implant Materials," <i>J. Ortho. Res.</i> 9(5): 760-775 (1991).	
		GERSTENFELD, et al., "Expression of Differentiated Function by Mineralizing Cultures of Chicken Osteoblasts," <i>Develop. Biol.</i> 122(1): 49-60 (1987).	
		GROESSNER-SCHREIBER, et al., "Enhanced Extracellular Matrix Production and Mineralization by Osteoblasts Cultured on Titanium Surfaces <i>In Vitro</i> ," <i>J. Cell Sci.</i> 101(1): 209-217 (1992).	
		LEGEROS, et al., "Strategies to Affect Bone Remodeling: Osteointegration," <i>J. Bone Miner. Res.</i> 8(S2): S583-S593 (1993).	
AW		LIAN, et al., "Concepts of Osteoblast Growth and Differentiation: Basis for Modulation of Bone Cell Development and Tissue Formation," <i>Crit. Rev. Oral Biol. Med.</i> 3(3): 269-305 (1992).	

Examiner's Signature

Regina M. DeBry

Date Considered

8/5/03

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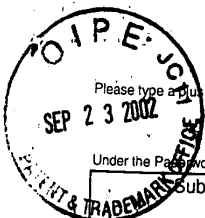
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known		
	Application Number	09/981,845	
	Filing Date	October 18, 2001	
	First Named Inventor	Samy Ashkar	
	Group Art Unit	1644 1647	
	Examiner Name	M. M. Haddad	
Attorney Docket Number	CMCC 779		
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MS		MURTY, et al. "Sulfation In Vitro of Mucus Glycoprotein by Submandibular Salivary Gland: Effects of Prostaglandin and Acetylsalicylic Acid," <i>Biochim. Biophys. Acta</i> 966: 287-296 (1988).
		O'NEAL, et al. "Biological Requirements for Material Integration," <i>J. Oral Implantol.</i> 18(3): 243-255 (1992).
		OWEN, et al., "Progressive Development of the Rat Osteoblast Phenotype In Vitro: Reciprocal Relationships in Expression of Genes Associated with Osteoblast Proliferation and Differentiation During Formation of the Bone Extracellular Matrix," <i>J. Cell. Physiol.</i> 143(3): 420-430 (1990).
		PARSEGAN, "Molecular Forces Governing Tight Contact Between Cellular Surfaces and Substrates," <i>J. Prosth. Dent.</i> 49(6): 838-842 (1983).
		RUTHERFORD, et al., "Use of Bovine Osteogenic Protein to Promote Rapid Osseointegration of Endosseous Dental Implants," <i>Int. J. Oral Maxillofac. Imp.</i> 7(3): 297-301 (1992).
		SENGER, et al. "Adhesive Properties of Osteopontin: Regulation by a Naturally Occurring Thrombin-Cleavage in Close Proximity to the GRGDS Cell-Binding Domain," <i>Mol. Biol. Cell</i> 5(5): 565-574 (1994).
		SENGER, et al., "Cell Migration Promoted by a Potent GRGDS-Containing Thrombin-Cleavage Fragment of Osteopontin," <i>Biochim. et Biophys. Acta</i> 1314: 13-24 (1996).
		SHEN, "Organic Extracellular Matrix Components at the Bone Cell/Substratum Interface," <i>Cells and Materials</i> 3(3): 257-272 (1993).
		SMITH, et al., "Osteopontin N-Terminal Domain Contains a Cryptic Adhesive Sequence Recognized by $\alpha_5\beta_1$ Integrin," <i>J. Biol. Chem.</i> 271(45): 28485-28491 (1996).
		STRAUSS, et al., "Gene Expression During Osteogenic Differentiation in Mandibular Condyles In Vitro," <i>J. Cell. Biol.</i> 110(4): 1369-1378 (1990).
MS		"Synthetic fusion protein SA341/1," <i>EMBL</i> : XP-002201348, April 23, 1993.

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Examiner's Signature	<i>Regina M. Haddad</i>	Date Considered	9/5/03	OCT 1 - 2002
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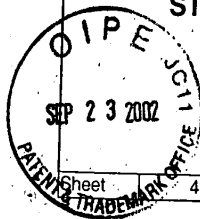


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OTHER ART -- NON PATENT LITERATURE DOCUMENTS

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PMO		TERMINE, "Sequence of human osteopontin II," EMBL: XP-002201346, October 9, 1990.
		UNIYAL, et al., "Patterns of Adsorption of Proteins from Human Plasma onto Foreign Surfaces," <i>Thromb. Haemost.</i> 47(3): 285-290 (1982).
		VAN DIJK, et al., "Evidence that a Non-RGD Domain in Rat Osteopontin is Involved in Cell Attachment," <i>J. Bone Min. Res.</i> 8(12): 1499-1505 (1993).
		WEBER, et al., "Receptor-Ligand Interaction between CD44 and Osteopontin (Eta-1)," <i>Science</i> 271(5248): 509-512 (1996).
		XIANG, et al., "The Effect of Bone Morphogenetic Protein on Osseointegration of Titanium Implants," <i>J. Oral Maxillofac. Surg.</i> 51(60):647-651 (1993).
PMO		ZOHAR et al., "Single Cell Analysis of Intracellular Osteopontin in Osteogenic Cultures of Fetal Rat Calvarial Cells," <i>J. Cell. Physiol.</i> 170(1):88-100 (1997).

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Examiner's Signature	<i>Regina M. Haddad</i>	Date Considered	8/5/03
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